



## **2009 Iowa National Archery in the Schools Program (NASP) Invitational League**

### **League Summary**

- Dates:** January 1, 2009 through February 28, 2009. Contact the DNR to schedule or find an invitational event. Invitational events must first be scheduled with the DNR at least one week prior to the event date in order to be league approved.
- Eligibility:** Every competitor must attend a school offering NASP lessons as part of the in-school curriculum. The league is open to grades 4-12 with elementary (4-6), middle school (7-8) and high school (9-12) divisions.
- Shoot Safety:** The archery range must be set up in accordance with NASP standards. Event must be supervised by a certified NASP instructor and standardized NASP whistle commands will be used throughout the event.
- Team Registration:** Coaches must submit their team registration to the DNR prior to attending their first invitational event. Three sets of registration forms are required; 1. Team registration 2. Coach registration and 3. Participant registrations. The head coach will be responsible for completing and returning all paperwork to the DNR prior to attending their first invitational event. Once registered, each archer will be issued an Iowa NASP wallet card with their unique archer number. Cards will be mailed to the team's head coach of record and should be carried to each Iowa NASP event attended by the archer. **Please allow up to 3 weeks for processing of participant cards.**
- Rules and Scoring:** Invitational shoots must be between two or more schools with different coaches for each school. Scores must be recorded on approved scoresheets, verified and signed by two archers from different schools (typically the 'lane set' of archers), and submitted to the DNR within five days of completion of the shoot. There is no limit to the number of invitational events attended by a school. Contact the DNR for approved scoresheets.
- Team definition:** Teams will consist of between 16 and 24 archers with at least 5 team members of opposite gender or 10 archers with at least 3 team members of opposite gender. Team size for each match will be determined by the match director. Teams will be separated by division with elementary (4-6), middle school (7-8) and high school (9-12) divisions. Archers from a lower division may 'shoot up' to a higher division if necessary to make a team. Schools not able to field an entire team will be able to field individuals at invitational events.
- Awards:** Awards will be presented to the top teams and individuals in each division upon completion of the league. Awards will be based on the top scores from one invitational shoot. Individuals and teams participating in more than one invitational will use the top score as their league score (however all scores must be turned into DNR). The cumulative total of an individual's top invitational score plus their state shoot score will be used to make up all-state teams.

# 2009 League Details

## I. Participation

- NASP Schools: Every competitor must attend a school offering NASP lessons as part of the in-school curriculum.
- 4-12th Grade Students: Only students who are in grades 4-12 by the date of the league may participate.
- Team Size: NASP archery teams may contain 16-24 students, at least 5 of which must be of the opposite gender or 10 students with at least 3 archers of the opposite gender as determined by the match director.
- Shooting “Up”: A student, who by grade is in a younger Division (elementary or middle school) may shoot “up” for a team in an older Division if that student is from the same school or same school district and the student’s school also offers the NASP as an in-school curriculum.
- Single Gender and Small Schools: Schools unable to field a NASP archery team because they are too small or of a single gender may:
  - Single Gender: If the school is all male or female, opposite gender participants must come from schools in the same city, county, or school district.
  - Small Schools: If the school contains fewer than 100 students (combination of all grades) the team may be comprised of students from other participating NASP schools in the same city, county, or district.

## II. Equipment

- Only equipment specified for use in the National Archery in the Schools Program may be used in the tournament.
- NASP Bows: Only the stock (original), unmodified Genesis TM bow may be used.
- The bow must be sight and sight mark free. Camouflage bows may be used, but the face of the riser window must be covered with tape or paint to prevent camo lines serving as sight marks. Tape or paint placed to cover sight marks must remain in place throughout the competition. Any bow identified by a range official as having possible sight marks will be “zip-tied” making it impossible to shoot and must be removed by the archer or the archer’s coach and either replaced or the sight marks properly covered. The tournament will not be delayed as such bows are corrected. Range officials will not cover sight marks. It is important that archers and coaches check every bow for compliance before their flight time.
- The bow must be free of draw stops or stabilizers.
- The bowstring and cables may be “after-market” but of the same approximate length.
- The cable guard, guard slide, wheel, cam, riser, and limbs must be original and unmodified (except an archer’s bow may be personalized by painting, stickers, etc. as long as no sighting advantage is gained).
- The arrowrest must be original and unmodified.
- Only original, unmodified cam and wheel bearings may be used.
- All bows must be on bow racks for range official inspection before shooting begins.
- Once shooting begins no bows may be taken behind the waiting line, without range official direction or approval, until the flight concludes.
- Loaner Bows: Archers are encouraged to bring their own NASP bows. A very small number of “loaner” NASP bows may be available in the case of equipment failures. Bow availability will be at the discretion of the match director.
- NASP Arrows: Only Easton Arrows marked with the Genesis TM or NASP logo may be used. Teams should plan to bring 5 arrows plus one spare per archer to each invitational match unless the match director indicates they will be providing arrows. Arrows should be uniquely marked on the vanes for archer/school identification purposes. Shafts may also be marked, crested or taped above the mid-point (towards the nock).
- Arrows must be the NASP standard with full-length 1820-size aluminum shafts.
- Arrow nocks must be the NASP standard which is glued on a swaged shaft end of the arrow shaft.
- Arrow points must be the NASP standard; glue-in, cone shaped and weighing 60 grains.
- Arrow vanes must be soft plastic, 2.8” long and no more than .5” in height and attached to the shaft with a straight off set at approximately 1.5 degrees. There may only be 3 vanes on the arrow

**Arrow Supplies:** Personal arrows may be used but they must meet the standards outlined above and be uniquely marked to identify the archer's arrow. If an archer brings his own arrows, he must also bring a "sock-like" vane covering to keep his arrows separate from another archer's in the floor quiver. Arrows will not be permitted behind the waiting line or laid upon the range floor.

**Accessories:** Archers may wear finger tabs, tape, or gloves to protect draw-hand fingers. "No-glove" finger protecting devices may be placed on the bowstring. Archers may wear arm guards to protect the bow arm. Finger or wrist slings are allowed but may not be attached to the bow by bolt, screws, wire or brackets. Mechanical release aids are not allowed. "Sims" vibration dampeners on the bow limbs are allowed.

### III. Competitive Format

**Whistle Signals:** NASP whistle commands will be used to operate the range

- 5+ whistles for an emergency
- 2 whistles to "get bow"
- 1 whistle to "shoot",
- 3 whistles to "go get arrows"

**Range Set-Up:**

- Targets will be the standard NASP 80 cm FITA face with 10 scoring rings.
- Target butts will be placed directly on the floor similar to the height of school butts.
- The target line will be approximately 6 feet from the target butts.
- There will be 10 and 15 meter shooting lines.
- The waiting line will be 10-15 feet beyond the 15 meter shooting line.
- Spectator seating will be placed as close as possible behind the waiting line.
- Each shooting lane will have 2 "A" and 2 "B" shooters assigned per shooting flight.
- 2 of the lane's 4 shooters will be from one school and 2 from another school.

**Order of Shooting:**

- Each archer will shoot one practice end of 5 arrows at 10 meters and then shoot scoring 3 ends of 5 arrows (15 arrows total) at 10 meters.
- Each archer will shoot one practice end of 5 arrows at 15 meters and then shoot scoring 3 ends of 5 arrows (15 arrows total) at 15 meters.
- Archers will have 2 minutes to shoot each 5-arrow end. An alert will be provided near the conclusion of each end. For tournament management purposes, no time clock will be in view of the archers.

**Scoring:**

- All arrows must be scored before any arrow or the target's face is touched to avoid affecting the score of un-scored arrows remaining in the target.
- Beginning in the center of the target, scoring rings are 10, 9, 8, 7, 6, 5, 4, 3, 2, & 1. An arrow touching the line is awarded the higher ring value. An arrow that isn't in a scoring ring is awarded "O" points. The "X" ring in the center of the 10 scoring ring is scored only as a part of the 10 ring in this tournament -- ("X" counts are not tabulated).
- The highest possible individual score is 300 points.
- An arrow that bounces off the target may be shot again at the direction of range officials.
- Team scores are the summation of the team's highest 12 individual scores – with at least 4 of opposite gender included (team size 16-24) or in the case of 10 archer teams, all scores will count towards the team score.
- If tournament officials decide to use official volunteer adult scorers, archers will record the arrow value as determined and directed by these official scorers.
- If tournament officials decide to allow student archers to score their arrows, both archers must agree on the arrow's value before recording the official score.
- Each score card must be signed by the "A" and "B" archer at the conclusion of shooting and scoring.
- Only the student archer and tournament officials will be allowed downrange of the waiting line.

### IV. Awards

- Awards will be at the discretion of the match director. Awards may be for both teams and individuals.